

SOUTH PRODUCTION NOTES

September 25, 2014
Afternoon Shift

BASF EMPLOYEES
87 Last Recordable
448 Last Lost Time

#1 MED / AI-4190:

Make 3 batches per shift.

Midnight shift: Down until F1 repaired and gas line tie in completed on #1 P&S dryer

Day shift: F-1 repair attempted and ran for a while before failing again. The bottom of the scrubber is being patched and will need to cure until about 8 pm. Then we can fire up the F-1 and see if it holds.

Afternoon shift:

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / switching to Cu 1230:

Continue until all of Lot 483 Cu 3818 is consumed. The line will change over to Cu 1230 (This is a chrome product).

Midnight shift:

Day Shift: Finished the last of the Cu-0860 batches. Starting quick dry clean up on second shift.

Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed the calciner.

Midnight Shift: Down as CTO kicked out. Exhaust temporarily directed to Trimer until CTO back on line. Not feeding at this time.

Day Shift: Feed back on early morning as we lined up to the CTO.

Afternoon shift:

Exhaust to CTO until F-1 repaired.

#3 MED / D-1794:

Continue On. Add in the wet mix from the cart and any drums as we go.

Grease the end seals once a shift. Lot 42/Bags 7-9 were remade /Bags will need refed with different screens at end of run. B Grodecki. These were moved to the second floor.

Midnight Shift: Continue...need to find Siral as last bag in powder room. Should be more batches to make, but need to find the Siral.

Day shift: Continued until late afternoon. Siral came in late afternoon. We are to run until batch 357 give or take a batch depending on powder room stations.

Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available.

Midnight shift: Continue (get CTO lined out and exhaust to CTO when ready)

Day shift: Running with no issues to the CTO.

Afternoon Shift:

Exhaust to Trimer for now (CTO kicked out, need back on line)

New Pfaudler / V-2045 Next:

All carts are cleaned and taken back to the harrop kiln storage area.

Midnight shift: Lucas finished with vacuum arm (cage and sock installed)

Day shift: Drainage valve fixed and lid was re-installed.

Afternoon Shift:

6 Tank / Vanadyl Oxalate:

Rinsing tank for Vanadyl Oxalate (for V-2045)

Midnight Shift: Should be clean and ready

Day Shift: A tank of was made using 3 totes from the third floor. A sample was taken and submitted to the lab. Adjustments to be made on Friday when we get results.

Afternoon shift:

National Dryer:

Soda blasting was completed on Tuesday.

Midnight Shift: No activity.

Day shift:

Afternoon Shift:

#4 RC / Selexorb:

Need to clean entrance and discharge to inspect calciner.

Midnight Shift: Will need to have engineers look at and discuss if any further cleaning needed on #4, or if running flush through would be sufficient before

we start Selexorb. Discuss with production team. May need to enter tube and verify if green discoloration is either stain or build-up from the 5655 and 1145 runs..

Day shift: No change. Need to have the inside of the calciner evaluated and possibly scraped.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Stopped feed and work order in to check the vacumax and rotolock. Need temperatures adjusted.

Day shift: Roto loc was looked at and will be evaluated by maintenance on second shift. It is jammed.

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No activity...buggies full and dryer still down

Day shift: Hold

Afternoon Shift: Hold

#6 RC / D-5206

Continue when we have feed and can run the Abbe.

Midnight shift: Still down...Ameriwave will be cleaning exhaust line to scrubber

Day Shift: Ameriwave has not been scheduled yet.

Afternoon shift: HOLD.

Exhaust to Sly Scrubber

Tower 3/Cu-0860:

Tower 3 was unloaded and washed out for switch to Cu 0860. IMC to replace mass spec filaments on Tuesday (done)

Midnight Shift: Should come down end of day shift

Day shift: Down and awaiting line space. Unloading tower 6 first.

Afternoon shift:

Tower 6 / Cu-0860:

Will hold until we have line space-Drum liners in.

Midnight Shift: Running, should come down beginning afternoon shift but may need to wait on nitrogen line space

Day shift: Will be coming down mid-afternoon shift. Need to unload first due to a possible flange gasket leak on the tower. Will need to be evaluated by maintenance after this tower is unloaded.

Afternoon shift:

North Screener / Cu-1986/Cu-0860 Next:

Continue On.

Midnight shift: Continue

Day shift: Continued. Until the 1986 is done, then switch to Cu-0860.

Afternoon shift:

South Screener / Cu 0860 :

Continue On.

Midnight shift: Continue

Day shift: Continued.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continue

Day shift: Continued.

Afternoon shift:

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift: No activity

Day Shift: No change.

Afternoon shift:

7 Tank:

Tank cleaned for AMT (for D-1795)

Midnight Shift: Should be ready...gather raws (if available) and retrieve MOD from engineer. May be batching tank soon.
Day Shift: No MOD yet. Should get Friday.
Afternoon shift: No activity.

PK Blender / Na Selexsorb:

We have started making the Selexsorb. Weigh all the bags off the PK
Midnight Shift: Continued. Do not forget to take samples and bring them to lab – don't leave the samples in bldg. 9 or on bldg. 31 shelf.
Day shift: No activity. Will need to keep in touch with Tom Copa as to whether more sterotex is being made. We should get enough to make 12 batches of pill mix.
Afternoon shift:

TK #2 / V-2010:

Continue loading, unloading. Make sure temps are in line, and sample as required.
Midnight shift: Continue loading, more V 2010 press cake should be coming (contact Grodecki for update)
Day Shift: Press cake loading beginning on afternoon shift.
Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.
Midnight shift: No activity
Day Shift:
Afternoon shift:

Harrop Kiln:

Kiln was lit
Midnight shift: No activity. Lit and holding
Day Shift:
Afternoon shift:

Building 27 Belt Filter / S1-81 trial:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.
Midnight shift: No activity...painting walls/ceiling on day shift
Day shift: Just painting.
Afternoon Shift:

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers**
- 2) Reduction Tower Screeners (if liners arrive)**
- 3) #3 Line/#3RC**
- 4) South PK**
- 5) #1 Line**
- 6) #2 Line/#2RC**
- 7) #5 RC**
- 8) West Pfaudler clean up & V-2045 soln make up**
- 9) #4 RC, Clean up for Selexsorb AS**
- 10) Horne Tableting**
- 11) Abbe/#6RC**

To-Do items:

Cu-0860 inserts can be placed in the oven in B-31 lab for 2 hours then poke out inserts with paperclip-per Bob Priscak. (keep working on these)

Tank 7 will hold the AMT.

Tank 6 will hold the vanadium.